FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: January 29, 1992 Date Submitted: January 23, 1992 Project: 7238 Metro Self Monitor, PO #M23187

RESULTS OF ANALYSES OF THE WATER SAMPLE FOR SELECTED METALS BY ICP (6010) Results Reported as mg/L (ppm)

Sample #	Chromium	Copper	Nickel	<u>Zinc</u>
M23183	0.27	0.07	0.24	<0.02
Ouality Assurance				
Method Blank	<0.02	<0.02	<0.02	<0.02
M23183 (Duplicate)	0.27	0.07	0.23	<0.02
M23183 (Matrix Spike) Percent Recovery	91%	90%	90%	92%
M23183 (Matrix Spike Dupl Percent Recovery	icate) 93%	92%	91%	93%
Spike Blank Percent Recovery	97%	98%	96%	97%
Spike Level	5	5	10	5

AN & BRUYA, INC.

3-B 16th Avenue West
Senttle, WA 98119

SAMPLE CHAIN OF CUSTODY

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1-	MZP-	1	A

npany ALASK Iress Y.O. Box 2	SU COPYER	. WORKS	_ Contact	CARECI	SPEER		
, State, Zip SEATTLE	WD. 9812	4	Dute	1/21/92			
ne # <u>(106) 623-58</u>	<i></i>		Date			· · · · · · · · · · · · · · · · · · ·	
SITE NO.	PROJECT NAME			PURCH	IASE ORDER #		
7238	netro self	· monito	P				
SAMPLERS (signature)	,				CT LOCATION		
Jacops A.	Spoor			3200 0	ALL. SOI	174	
REMARKS				SAMPL	E DISPOSAL INFORM.		
FDY 362-4309				Dispose after 30 days Return Samples Call for Instructions			
SAMPLE	Date/Time Sampled	Type of Sample	# of Jars	اندا Sample #	Analyses Requested		
M23183	1/20/92	WATER	1	26037	CB, CH, Ni,	ZN	
					•		
SIGNATURE	PRINT NAME		СОМ	PANY	Date	Time	
Relinquished by:	CIREC C	- Creep.	ALAGUA	N Corner	Whore		
Received by:	M' -	7 7 .	千里		1/25/5	٤:5٤	
Relunquished by:				-			
Received by:							

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3008-B 16th Avenue West Seattle, WA 98119 FAX: (206) 283-5044

January 29, 1992

Greg Speer, Project Leader Alaskan Copper 628 South Hanford Seattle, WA 98134

Dear Mr. Speer:

Enclosed are the results of the analyses of the sample submitted on January 23, 1992 from Project 7238 Metro Self Monitor, PO #M23187.

We appreciate this opportunity to be of service to you on this project. If you have any questions regarding this material, or if you just want to discuss any aspect of your projects, please do not hesitate to contact me.

Sincerely,

Mark Z Perin, Chemist

MZP/dp

Enclosures

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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Sample, #	Chromium	Copper	Nickel	Zinc
M2 3 1 8 3	0.27	0.07	0.24	<0.02
			:	
Quality Assurance			:	
Method Blank	<0.02	<0.02	<0.02	<0.02
M23173 (Diplicate)	0.27	0.07	0.23	<0.02
M23183 (Mathrix Spike) Perdent Recovery	91%	90%	90%	92%
M23183 (Mattrix Spike Dup Perdeat Recovery	licate) 93%	92%	91%	93%
Spike Blank Pendent Recovery	97%	98%	96%	97%
Spike Level	5	5	10	5